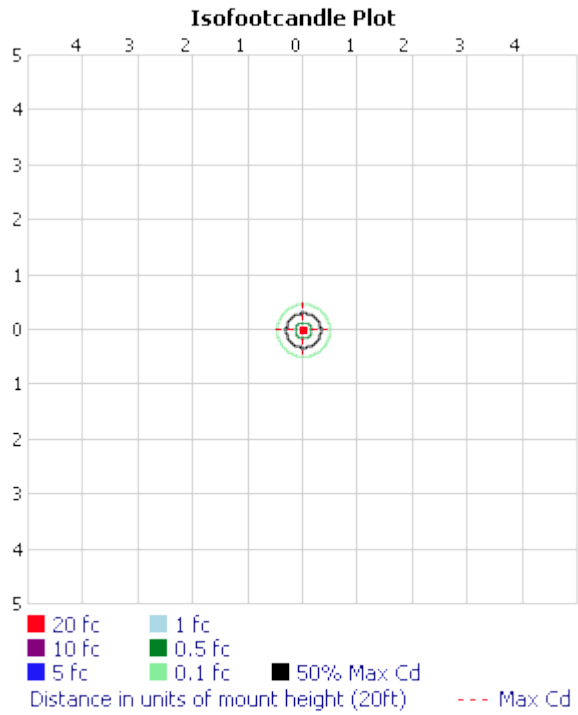
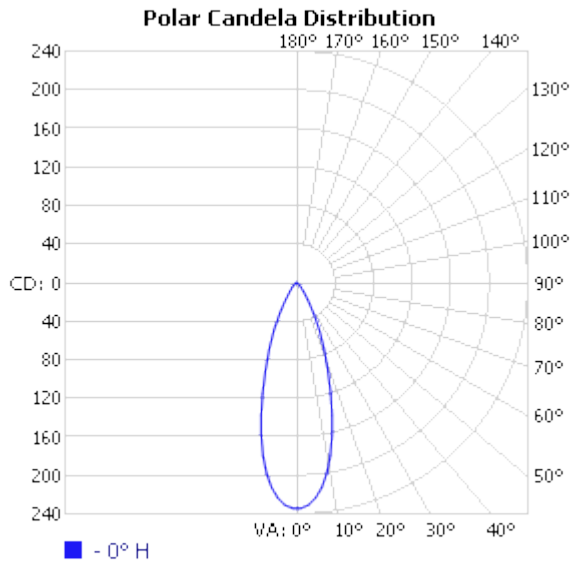


OUTDOOR PHOTOMETRIC REPORT

CATALOG: FB-5W-CYL-TA125

MANUFACTURER: SPJ LIGHTING
 TEST #: L11135302R01
 TEST LAB: LIGHT LABORATORY, INC.
 ISSUE DATE: 12/19/2013
 CATALOG #: FB-5W-CYL-TA125
 LUMINAIRE: 1-3/8"DIA. X 1-3/8"H. LED LUMINAIRE
 LAMP CAT #: N/A
 LAMP OUTPUT: 1 LAMP, TOTAL LUMINAIRE LUMENS: 104.2
TEST BASED ON ABSOLUTE PHOTOMETRY *
 INPUT WATTAGE: 1.96
 LUMINOUS OPENING: CIRCULAR (DIA: 0.36")
 MAX CD: 234.0 AT HORIZONTAL: 0°, VERTICAL: 0°
 ROADWAY CLASS: TYPE V

No
 Photo
 Available



***TEST BASED ON ABSOLUTE PHOTOMETRY WHERE LAMP LUMENS=LUMENS TOTAL.
 *CUTOFF CLASSIFICATION AND EFFICIENCY CANNOT BE PROPERLY CALCULATED FOR ABSOLUTE PHOTOMETRY.**

REPORTED DATA CALCULATED FROM MANUFACTURER'S DATA FILE, BASED ON IESNA RECOMMENDED METHODS.

OUTDOOR PHOTOMETRIC REPORT

CATALOG: FB-5W-CYL-TA125

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0-30	85.8	82.3%
0-40	96.9	93.1%
0-60	103.2	99%
60-90	1.0	1%
70-100	0	0%
90-120	0	0%
0-90	104.2	100%
90-180	0	0%
0-180	104.2	100%

LUMENS PER ZONE

ZONE	LUMENS	% TOTAL	ZONE	LUMENS	% TOTAL
0-10	20.4	19.6%	90-100	0	0%
10-20	38.7	37.1%	100-110	0	0%
20-30	26.7	25.6%	110-120	0	0%
30-40	11.2	10.7%	120-130	0	0%
40-50	4.2	4.0%	130-140	0	0%
50-60	2.0	1.9%	140-150	0	0%
60-70	1.0	1.0%	150-160	0	0%
70-80	0	0.0%	160-170	0	0%
80-90	0	0.0%	170-180	0	0%

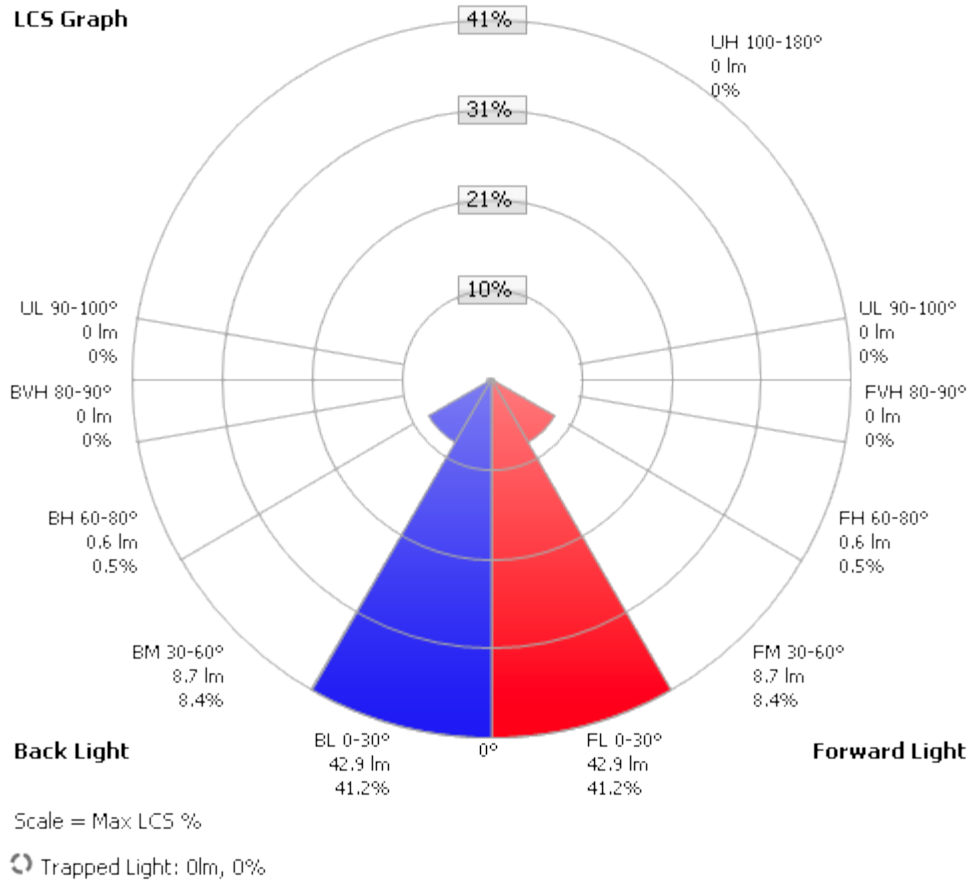
ROADWAY SUMMARY

DISTRIBUTION:	TYPE V	LUMENS	% LAMP
MAX CD, 90 DEG VERT:	0		
MAX CD, 80 TO <90 DEG:	0		
DOWNWARD STREET SIDE:		52.1	50.1%
DOWNWARD HOUSE SIDE:		52.1	50.1%
DOWNWARD TOTAL:		104.3	100.1%
UPWARD STREET SIDE:		0	0%
UPWARD HOUSE SIDE:		0	0%
UPWARD TOTAL:		0	0%
TOTAL LUMENS:		104.3	100.1%

LCS TABLE

BUG RATING	B0 - U0 - G0	
FORWARD LIGHT	LUMENS	LUMENS %
LOW(0-30):	42.9	41.2%
MEDIUM(30-60):	8.7	8.4%
HIGH(60-80):	0.6	0.5%
VERY HIGH(80-90):	0	0%
BACK LIGHT		
LOW(0-30):	42.9	41.2%
MEDIUM(30-60):	8.7	8.4%
HIGH(60-80):	0.6	0.5%
VERY HIGH(80-90):	0	0%
UPLIGHT		
LOW(90-100):	0	0%
HIGH(100-180):	0	0%
TRAPPED LIGHT:	0	0%

OUTDOOR PHOTOMETRIC REPORT
 CATALOG: FB-5W-CYL-TA125



OUTDOOR PHOTOMETRIC REPORT

CATALOG: FB-5W-CYL-TA125

CANDELA TABLE - TYPE C

	0
0	234
5	224
15	142
55	2
65	1
75	0
85	0
90	0

